

**APPLICATION FOR PERMIT  
TO APPROPRIATE THE PUBLIC WATERS OF THE STATE OF NEVADA**

Date of filing in State Engineer's Office..... AUG 10 1989  
 Returned to applicant for correction..... SEP 22 1989  
 Corrected application filed..... OCT 16 1989  
 Map filed..... NOV 13 1989 under 53750

The applicant..... Southern California Edison Company  
 P.O. Box 800, of Rosemead,  
Street and No. or P.O. Box No. City or Town  
California 91770, hereby make application for permission to appropriate the public  
State and Zip Code No.  
 waters of the State of Nevada, as hereinafter stated. (If applicant is a corporation, give date and place of incorporation; if a  
 copartnership or association, give names of members.) July 6, 1909; California

1. The source of the proposed appropriation is underground  
Name of stream, lake, spring, underground or other source
2. The amount of water applied for is 0.13 second-feet  
One second-foot equals 448.83 gals. per min.  
 (a) If stored in reservoir give number of acre-feet not applicable  
Industrial Use
3. The water to be used for Temporary dewatering for remedial cleanup of degraded  
Irrigation, power, mining, manufacturing, domestic, or other use. Must limit to one use. water.
4. If use is for:
  - (a) Irrigation, state number of acres to be irrigated not applicable
  - (b) Stockwater, state number and kinds of animals to be watered not applicable
  - (c) Other use (describe fully under "No. 12. Remarks") see item 12 on other side
  - (d) Power:
    - (1) Horsepower developed not applicable
    - (2) Point of return of water to stream not applicable
5. The water is to be diverted from its source at the following point T32S, R66E of the Mt. Diablo  
baseline, SW1/4 of NW1/4 of Section 24. Detailed Describe as being within a 40-acre subdivision of public  
24 x 32 inch location map is in progress and will be submitted when  
survey, and by course and distance to a section corner. If on unsurveyed land, it should be so stated. completed. The location  
is tied to the southwest corner of Section 24 along a line bearing S10°  
1132"W at a distance of 2835 feet.
6. Place of use Water shall be utilized at the Mohave Generating Station  
Describe by legal subdivision. If on unsurveyed land, it should be so stated.  
located at: T32S, R66E, of the Mt. Diablo baseline, NE1/4 of SW1/4  
of Section 23.
7. Use will begin about Jan. 1 and end about Dec. 31, of each year.  
Month and Day Month and Day
8. Description of proposed works. (Under the provisions of NRS 535.010 you may be required to submit plans and  
 specifications of your diversion or storage works.) Drilled and cased water well to 300  
State manner in which water is to be diverted, i.e. diversion structure, ditches and  
feet. 5HP submersible pump will be used to send degraded water to the  
flumes, drilled well with pump and motor, etc. primary softener.
9. Estimated cost of works \$25,000.

10. Estimated time required to construct works one month.  
If well completed, describe works.

11. Estimated time required to complete the application of water to beneficial use one year.

12. Remarks: For use other than irrigation or stock watering, state number and type of units to be served or annual consumptive use.

This well is being installed with the concurrence of the Nevada Department of Environmental Protection. It will be used to remove degraded ground water caused by waste water infiltration and prevent migration of this water offsite. The degraded water is processed and used at the generating station. The temporary use of this water offsets Colorado River consumption.

s/R. A. Burks  
By Southern California Edison Company  
P.O. Box 800  
Rosemead, CA 91770

Compared bp/se bp/vw

Protested \_\_\_\_\_

APPROVAL OF STATE ENGINEER

This is to certify that I have examined the foregoing application, and do hereby grant the same, subject to the following limitations and conditions:

This permit is issued subject to existing rights. It is understood that the amount of water herein granted is only a temporary allowance. A description of the well under this permit shall be submitted to the State Engineer for review and approval. This well shall be equipped with a two (2) inch opening for measuring depth of water. A totalizing meter must be installed and maintained in the discharge pipeline near the point of diversion and accurate measurements must be kept of the water diverted from this well. The totalizing meter must be installed before any use of water begins, or before the Proof of Completion of Work is filed. This source is located within an area designated by the State Engineer, pursuant to NRS 534.030. The State retains the right to regulate the use of the water herein granted at any and all times.

The issuance of this permit does not constitute an additional appropriation of water.

The water diverted and used under this permit will be used in conjunction with the water diverted from the Colorado River as specified in the Water User Contract between the Colorado River Commission of Nevada and Southern California Edison Company dated October 26, 1966.

(CONTINUED ON PAGE 2)

The amount of water to be appropriated shall be limited to the amount which can be applied to beneficial use, and not to exceed 0.13 cubic feet per second, but not to exceed 94.10 acre feet annually.

Work must be prosecuted with reasonable diligence and be completed on or before April 19, 1991

Proof of completion of work shall be filed on or before May 19, 1991

Application of water to beneficial use shall be made on or before April 19, 1992

Proof of the application of water to beneficial use shall be filed on or before May 19, 1992

Map in support of proof of beneficial use shall be filed on or before N/A

Completion of work filed OCT 5 1990 IN TESTIMONY WHEREOF, I R. MICHAEL TURNIPSEED, P.E.

Proof of beneficial use filed \_\_\_\_\_ State Engineer of Nevada, have hereunto set my hand and the seal of my

office, this 19th day of April,

Cultural map filed \_\_\_\_\_

A.D. 19 90

Certificate No. \_\_\_\_\_ Issued \_\_\_\_\_

*R. Michael Turnipseed PE*  
 State Engineer

## (PERMIT TERMS CONTINUED)

Permits 53750, 53751 and 53752 are issued subject to the terms and conditions of Permit No. NEV 30007 issued by the Nevada Division of Environmental Protection signed May 30, 1985 and any subsequent permits that may be issued to Southern California Edison by the Nevada Division of Environmental Protection.

This permit is issued for environmental control purposes only and will terminate when the need for the environmental control is eliminated.

This Permit does not extend the permittee the right of ingress and egress on public, private or corporate lands.

The issuance of this permit does not waive the requirements that the permit holder obtain other permits from State, Federal and local agencies.